

News

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1626GMS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 DEC 21 IPC search and display fields enhanced in CA/CAPLUS with the
IPC reform
NEWS 4 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/
USPAT2
NEWS 5 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS 6 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to
INPADOC
NEWS 7 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 8 JAN 17 IPC 8 in the WPI family of databases including WPIFV
NEWS 9 JAN 30 Saved answer limit increased
NEWS 10 JAN 31 Monthly current-awareness alert (SDI) frequency
added to TULSA
NEWS 11 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 12 FEB 22 Status of current WO (PCT) information on STN
NEWS 13 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 14 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 15 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 16 FEB 28 MEDLINE/LMEDLINE reload improves functionality
NEWS 17 FEB 28 TOXCENTER reloaded with enhancements
NEWS 18 FEB 28 REGISTRY/ZREGISTRY enhanced with more experimental spectral
property data
NEWS 19 MAR 01 INSPEC reloaded and enhanced
NEWS 20 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 21 MAR 08 X.25 communication option no longer available after June 2006
NEWS 22 MAR 22 EMBASE is now updated on a daily basis

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

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03/31/2006 10731498d.trn

research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:52:13 ON 31 MAR 2006

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 31 MAR 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 29 MAR 2006 HIGHEST RN 878540-28-4

DICTIONARY FILE UPDATES: 29 MAR 2006 HIGHEST RN 878540-28-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

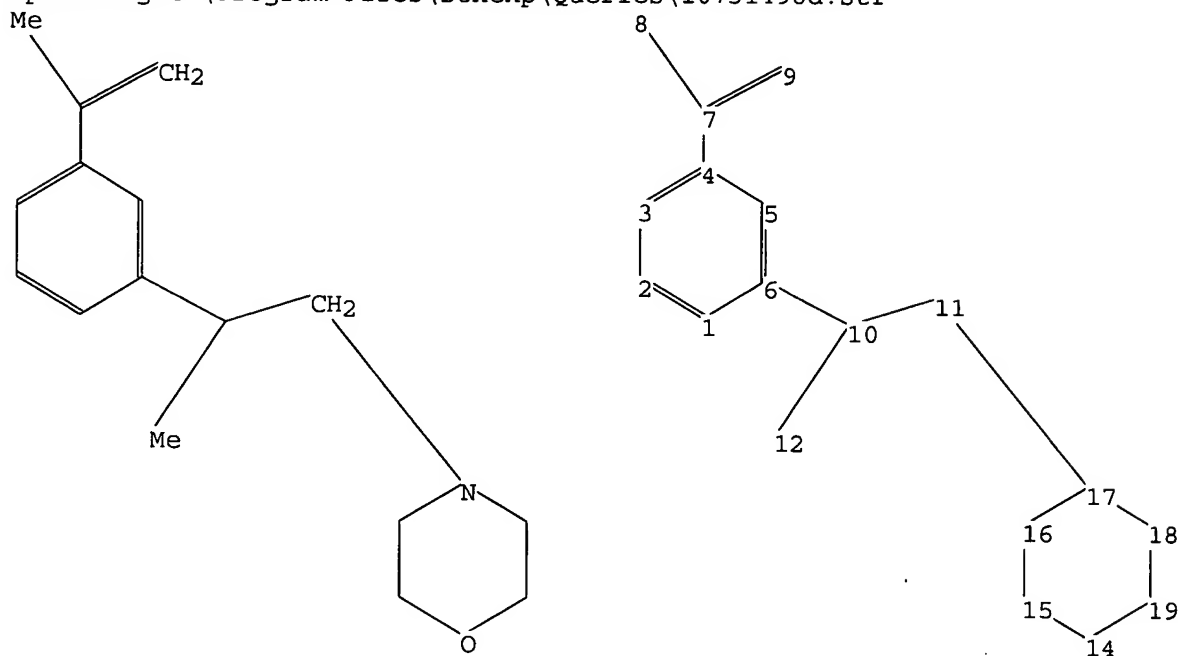
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10731498d.str



chain nodes :
7 8 9 10 11 12
ring nodes :
1 2 3 4 5 6 14 15 16 17 18 19
chain bonds :
4-7 6-10 7-8 7-9 10-11 10-12 11-17
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 14-15 14-19 15-16 16-17 17-18 18-19
exact/norm bonds :
14-15 14-19 15-16 16-17 17-18 18-19
exact bonds :
4-7 6-10 7-8 7-9 10-11 10-12 11-17
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 : 14 :

Match level :

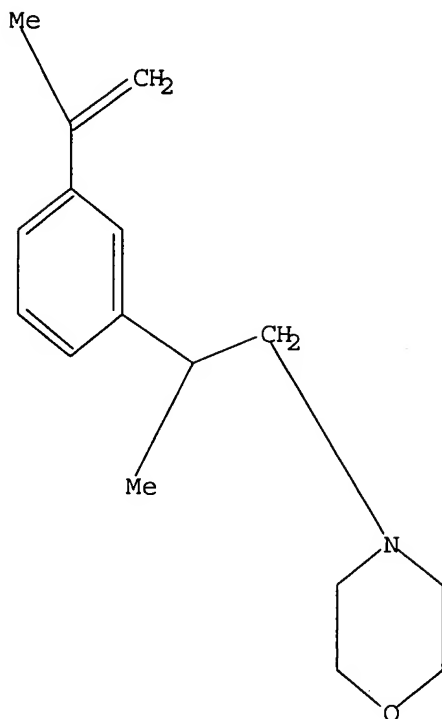
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 09:52:47 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 3 TO 163
PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 09:52:53 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 44 TO ITERATE

100.0% PROCESSED 44 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

L3 2 SEA SSS FUL L1

=> FIL HCAPLUS

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
166.94	167.15

FILE 'HCAPLUS' ENTERED AT 09:53:01 ON 31 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 31 Mar 2006 VOL 144 ISS 15
FILE LAST UPDATED: 30 Mar 2006 (20060330/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

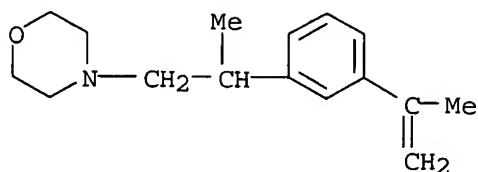
This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3

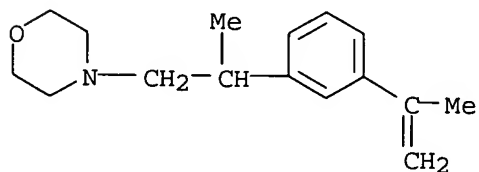
L4 ~~2 L3~~

=> d l4 ibib abs hitstr tot

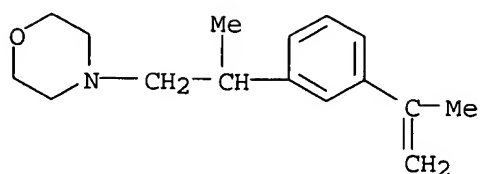
L4 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1976:16882 HCAPLUS
DOCUMENT NUMBER: 84:16882
TITLE: Amination and imination of m- and p-(β -dialkylaminoisopropyl)- α -methylstyrenes
AUTHOR(S): Asratyan, L. V.; Malkhasyan, A. Ts.; Kazaryan, A. Ts.; Martirosyan, G. T.
CORPORATE SOURCE: Vses. Nauchno-Issled. Proektn. Inst. Polim. Prod., Yerevan, USSR
SOURCE: Armyanskii Khimicheskii Zhurnal (1975), 28(8), 628-32
CODEN: AYKZAN; ISSN: 0515-9628
DOCUMENT TYPE: Journal
LANGUAGE: Russian
OTHER SOURCE(S): CASREACT 84:16882
AB Reaction of 6 m- or p-R₂NCH₂CHMeC₆H₄CMe:CH₂ (I; R = Et, R₂N = morpholino, piperidino) with R₁2NH (R₁ = Me, R₁2N = piperidino) in the presence of Na gave 71.9-87.4% m- or p-R₂NCH₂CHMeC₆H₄CHMeCH₂NR₁2. Reaction of I (R = Et, R₂N = morpholino) with Me₂CHCH:NR₂ (R₂ = cyclohexyl) in the presence of Na gave R₂NCH₂CHMeC₆H₄CHMeCH₂CMe₂CH:NR₂, which was hydrolyzed to give R₂NCH₂CHMeC₆H₄CHMeCH₂CMe₂CHO.
IT **57236-04-1**
RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with secondary amines)
RN 57236-04-1 HCAPLUS
CN Morpholine, 4-[2-[3-(1-methylethenyl)phenyl]propyl]- (9CI) (CA INDEX NAME)



L4 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 1975:592701 HCAPLUS
 DOCUMENT NUMBER: 83:192701
 TITLE: Amination of m- and p-diisopropenylbenzenes by secondary amines
 AUTHOR(S): Asratyan, L. V.; Grigoryan, E. A.; Malkhasyan, A. Ts.; Martirosyan, G. T.
 CORPORATE SOURCE: Vses. Nauchno-Issled. Inst. Polim. Prod., Yerevan, USSR
 SOURCE: Armyanskii Khimicheskii Zhurnal (1975), 28(7), 551-4
 CODEN: AYKZAN; ISSN: 0515-9628
 DOCUMENT TYPE: Journal
 LANGUAGE: Russian
 OTHER SOURCE(S): CASREACT 83:192701
 AB Amination of m- and p-H₂C:CMecC₆H₄CMe:CH₂ with R₂NH[R₂ = Me₂, Et₂, (CH₂)₅, (CH₂)₂₀(CH₂)₂] gave m-, and p-H₂C:CMecC₆H₄CHMeCH₂NR₂ or m-, and p-C₆H₄(CHMeCH₂NR₂)₂; reaction conditions determined whether mono- or diamines were obtained.
 IT 57236-04-1P 57236-18-7P
 RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)
 RN 57236-04-1 HCAPLUS
 CN Morpholine, 4-[2-[3-(1-methylethenyl)phenyl]propyl]- (9CI) (CA INDEX NAME)



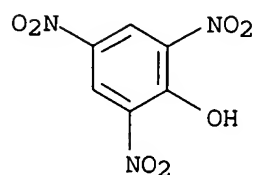
RN 57236-18-7 HCAPLUS
 CN Morpholine, 4-[2-[3-(1-methylethenyl)phenyl]propyl]-, compd. with 2,4,6-trinitrophenol (9CI) (CA INDEX NAME)
 CM 1
 CRN 57236-04-1
 CMF C16 H23 N O



CM 2

CRN 88-89-1

CMF C6 H3 N3 O7



=> s 14 and monmer

3 MONMER

2 MONMERS

5 MONMER

(MONMER OR MONMERS)

L5 0 L4 AND MONMER

=> s 14 and monomer

181752 MONOMER

144451 MONOMERS

281408 MONOMER

(MONOMER OR MONOMERS)

L6 0 L4 AND MONOMER

=> s 14 and styrene

276382 STYRENE

4463 STYRENES

277475 STYRENE

(STYRENE OR STYRENES)

L7 1 L4 AND STYRENE

=> s 17 and styrene

276382 STYRENE

4463 STYRENES

277475 STYRENE

(STYRENE OR STYRENES)

L8 1 L7 AND STYRENE

=> s 17 and functionalized

40225 FUNCTIONALIZED

L9 0 L7 AND FUNCTIONALIZED

=> d 17 ibib abs hitstr tot

L7 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1976:16882 HCAPLUS

DOCUMENT NUMBER: 84:16882

TITLE: Amination and imination of m- and p-(β -dialkylaminoisopropyl)- α -methylstyrenes

AUTHOR(S): Asratyan, L. V.; Malkhasyan, A. Ts.; Kazaryan, A. Ts.; Martirosyan, G. T.

CORPORATE SOURCE: Vses. Nauchno-Issled. Proektn. Inst. Polim. Prod., Yerevan, USSR

SOURCE: Armyanskii Khimicheskii Zhurnal (1975), 28(8), 628-32
CODEN: AYKZAN; ISSN: 0515-9628

DOCUMENT TYPE: Journal

LANGUAGE: Russian

OTHER SOURCE(S): CASREACT 84:16882

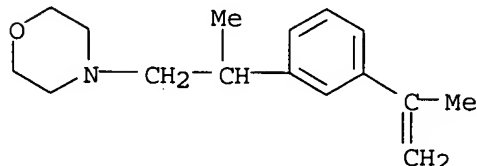
AB Reaction of 6 m- or p-R₂NCH₂CHMeC₆H₄CMe:CH₂ (I; R = Et, R₂N = morpholino, piperidino) with R₁2NH (R₁ = Me, R₁2N = piperidino) in the presence of Na gave 71.9-87.4% m- or p-R₂NCH₂CHMeC₆H₄CHMeCH₂NR₁2. Reaction of I (R = Et, R₂N = morpholino) with Me₂CHCH:NR₂ (R₂ = cyclohexyl) in the presence of Na gave R₂NCH₂CHMeC₆H₄CHMeCH₂CMe₂CH:NR₂, which was hydrolyzed to give R₂NCH₂CHMeC₆H₄CHMeCH₂CMe₂CHO.

IT 57236-04-1

RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with secondary amines)

RN 57236-04-1 HCAPLUS

CN Morpholine, 4-[2-[3-(1-methylethenyl)phenyl]propyl]- (9CI) (CA INDEX NAME)



=>

=> log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
40.63	207.78

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-2.25	-2.25

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STN INTERNATIONAL LOGOFF AT 09:58:54 ON 31 MAR 2006